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#10

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SEQUENCE LISTING

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Klimov, Alexander
Katz, Jaquelline

<120> PREPARATION AND USE OF RECOMBINANT INFLUENZA A VIRUS
M2 CONSTRUCTS AND VACCINES

<130> 14114.0345U2

<140> 09/485,099

<141> 1998-08-06

<150> PCT/US98/167379

<151> 1998-08-06

<150> 08/906,930

<151> 1997-08-06

<160> 5

<170> PatentIn Ver. 2.0

<210> 1

<211> 62

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Forward-1
primer specific for the 5' coding region of the M2
gene

<400> 1

cccgaattct tatgagcctt ctaaccgagg tcgaaacgcc tatcagaaac gaatggggat
gc

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<210> 2

<211> 52

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: reverse-1
primer coding for 3' amplification from nucleotide
75 of M2 protein.

<400> 2

gtcttttgctt acccctacgt ctacgttgct aagttcacta ggacctctc cc

52

1020E0 66058460

<210> 3
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 <212> DNA
 <213> Artificial Sequence

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 <223> Description of Artificial Sequence: Forward-2
 primer for sM2 containing a 5' region homologous
 to the reverse-1 primer

<400> 3
 caagtgatcc tggaggagga gatcgtctct tcttcaaattg c 41

<210> 4
 <211> 41
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence: reverse-2
 primer coding for the 3' end of M2.

<400> 4
 ctatcagtaa agcagtcgta tctcgacctc atcagctgcc c 41

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 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence: Forward-2
 primer for ssM2 containing a 5' region homologous
 to the reverse-1 primer

<400> 5
 caagtgatcc tggaggagga aaacacgggtc tgaaaagagg gcc 43

1020E0-66058460